



FY2011 (7/1/10 – 6/30/11) Annual Work Plan Pacific Conservation District

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Wildhaber FFFPP 2011

Mission of the Pacific Conservation District

The Pacific Conservation District promotes sound; volunteer conservation programs and provides technical assistance to foster a healthy relationship between people and the environment.

Natural Resource Priorities:

Water Quality in the Willapa Watershed will meet water quality standards through the TMDL process and BMP implementation by the year 2012. This goal is a continued effort by multiple partners.

Water quality and riparian habitat improvements will be gained through the continued promotion and implementation of the Conservation Reserve Enhancement Program (CREP).

Remove Japanese Knotweed within WRIA #24. Replant riparian Buffers with native vegetation that has been displaced due to Japanese Knotweed infestations. This will be an ongoing process but a majority will be completed by 2016.

Produce and implement farm plans for beef cattle, dairy heifer operations and small hobby farms throughout Pacific Conservation District Boundaries, (ongoing basis) a majority completed by 2011.

Fish passage barriers will be removed and replaced in Salmon bearing streams within WRIA #24. This will be accomplished by working with small forest landowners and the Family Forest Fish Passage Program (FFFPP). Completed by 2020.

Salmon recovery within WRIA #24 will continue through the Lead Entity Process. Projects will be identified and implemented through the Willapa Bay, WRIA #24, Strategic Plan for salmon recovery. Salmon Recovery/sustainability will occur by 2021.

Create forestry program to assist small forest landowners with plans and implementation of forest BMPs to improve water quality standards by 2011.

Water Quality Standards in the Grayland Cranberry bogs will be met through continued BMP implementation. Additional planning mapping and implementation work will be accomplished by 2015.

Work with oyster growers association to assist in Water Quality (Fecal Coli form levels), Carboryll and Ghost Shrimp issues, by 2011 through the MRC process.

Information – Education Priorities and Goals:

Through June 2011 continue to work with schools within the Pacific Conservation District boundaries. Field tours will be provided.

The PCD will promote the Environthon program to local schools.

Keep PCD website up to date with current programs, educational information and local contacts.



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1. Program Area: Water Quality in the Willapa watershed will meet water quality standards; Fecal, Dissolved Oxygen and Water Temperature.

Goal(s): Water Quality in the Willapa watershed will meet water quality standards through the TMDL process and BMP implementation by the year 2009.

Funding Source(s): DOE Centennial Clean Water Fund Grant, Implementation funding, continued partnership with NRCS, promotion of EQIP funding to local landowners, CREP, Storm damage funding and SRFB funding.

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
Implement additional 2 miles of Livestock Exclusion Fencing (non Storm related).	Ongoing	Mike Johnson, Mike Nordin, Cathy Porter	20	30,000.00
Implement additional 2 miles / 10 acres of Riparian planting.	Ongoing	Mike Johnson, Mike Nordin, Cathy Porter	20	25,000.00
Implement 5 identified Farm Plan BMPs.	Ongoing	Mike Johnson, Mike Nordin, Cathy Porter	20	20,000.00
				75,000.00

2. Program Area: Water quality and riparian habitat improvements will be gained through the continued promotion and implementation of Knotweed eradication partnership. Improve Riparian Buffer habitat by removing Japanese Knotweed within WRIA #24. Replant riparian Buffers that have been displaced due to this noxious weed, (on going) a majority completed by 2011.

Goal(s): Improve Riparian Buffer habitat by removing Japanese Knotweed within WRIA #24. Replant riparian buffers that have been displaced due to this noxious weed (ongoing) a majority completed by 2011.

Funding Source(s): MOU Pacific County, EQIP, and DOE Centennial grant. SRFB Grant

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
Improve Riparian Buffer habitat by removing 75 acres of Japanese Knotweed in the Naselle Watershed.	2010	Mike Johnson, Mike Nordin, Cathy Porter, Marlon Frank, Richard Mark	90	40,000.00
CREP TA	2010	Mike Johnson, Mike Nordin, Cathy Porter, Marlon Frank, Richard Mark	30	15,000.00
				55,000.00

3. Program Area: Produce farm plans for beef cattle, dairy heifer operations up date Dairy Nutrient Management Plans, and small hobby farms throughout Pacific Conservation District Boundaries, (on going basis) a majority completed by 2011.

Goal(s): Water Quality throughout Pacific Conservation District Boundaries will be improved through the up date and creation of farm plans for future BMP implementation.

Funding Source(s): DOE Centennial Clean Water Fund Grant, Implementation funding, continued partnership with NRCS, promotion of EQIP funding to local landowners, and SRFB funding.

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
Create 3 Farm plans for beef cattle, dairy heifer operations up date Dairy Nutrient Management Plans, and small hobby farms	June 2011	Mike Nordin, Cathy Porter	20	12,500.00
				12,500.00

4. Program Area: Fish passability on Salmonid fish bearing streams within WRIA #24 will be improved by working with small forest landowners and the Family Forest Fish Passage Program to reduce fish passage barriers. Salmon recovery within WRIA #24 will continue through the Lead Entity Process. Projects will be identified and implemented through the usage of the Willapa bay, WRIA #24, Strategic Plan for salmon recovery. Salmon Recovery will occur by 2021.

Goal(s): Salmon recovery within WRIA #24 will continue through the Lead Entity Process. Projects will be identified and implemented through the usage of the Willapa bay, WRIA #24, Strategic Plan for salmon recovery. Salmon Recovery will occur by 2021.

Funding Source(s): CPF Grant, SRFB Grants, Implementation, FFFPP Grants, and CSF Grant

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
Wildhauber FFFPP project	2010-2011	Mike Johnson	5	5,000.00
WRIA #24 LE Coordinators Position	2010-2011	Mike Johnson	55	52,000.00
Marine Resources Committee Coordination	2010-2011	Mike Nordin	20	20,000.00
Marine Resources Committee project implementation	2010-2011	PCD/MRC	12	20,000.00
Coastal Region Board	2010-2011	Mike Johnson	12	9,000.00
				\$106,000

5. Program Area: Create a forestry program to work with small forest landowners to create Forestry Plans, implement forest BMPs that address water quality issues and provide higher product yield, by 2011.

Goal(s): Work with small forest landowners to implement forest BMPs that address water quality issues and provide potential increased product yield, by 2011.

Funding Source(s): FFFPP, WSCC, County Funding

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
Create a forestry program, create 3 Forestry Plans, implement forest BMPs, address water quality issues, provide potential increased product yield. GIS map creation / project need	2011	Mike Johnson, Mike Nordin	40	15,000.00
Implement 3-5 forest BMPs, address water quality issues, provide potential	2010	Mike Johnson,	10	30,000.00

increased product yield		Mike Nordin		
Work with NRCS through CCPI and FFFPP to implement full sub watershed barrier removal and road maintenance. These are approximate funding numbers.		Mike Johnson, Mike Nordin	15	150,000.00
				195,000.00

6. Program Area: Water Quality Standards in the Grayland Cranberry bogs will be improved through continued BMP implementation.

Goal(s): Water Quality Standards in the Grayland Cranberry bogs will be improved by 33% through continued BMP implementation in 2007: cribbing and covering of ditches and more efficient irrigation systems. Additional work with Ocean Spray and Growers association by 2009.

Funding Source(s): DOE Centennial Grant, Implementation funding, continued partnership with NRCS, DIF Grant and promotion of farm bill programs

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
Apply for, receive, and implement cranberry BMP funding through AWEP grant	2011	Mike Johnson/Mike Nordin	20	25,000.00
				25,000.00

7. Program Area: Work with oyster growers association to assist in Water Quality (Fecal Coli form levels), Carboryll and Ghost Shrimp issues, by 2011.

Goal(s): Work with oyster growers association to assist in Water Quality (Fecal Coli form levels), Carboryll and Ghost Shrimp issues, by 2011.

Funding Source(s): Department of Health, other programs will benefit this resource concern

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
Work with oyster growers association to assist in Water Quality (Fecal Coli form levels), Carboryll, Ghost Shrimp and spartina issues, by 2011. Also work with MRC.	2011	Mike Johnson, Mike Nordin	15	7,500.00
				7,500

8. Program Area: Out reach and education

Goal(s): By June 2009 continue to work schools within the Pacific Conservation District Boundaries to expand an educational partnership with the PCD, continued field tours will be provided. The PCD will promote the Environthon program to local schools.

Funding Source(s): All, other programs will benefit this future resource benefit

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
PCD will continue educational partnership with local Schools.	2011	PCD Staff	45	17,500.00

The PCD will promote the Environthon program to local schools	2011	PCD Staff	10	2,500.00
				20,000.00

9. Program Area: District Operations

Goal(s): Maintain effective and efficient operations; administration, vouchering, reporting of all grants

Funding Source(s): ALL

Activities for FY2008	Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
Enter the actions anticipated for FY2007 for this program area (expand or reduce rows as needed)	Enter the start and end dates for the activity listed	Enter the name of a person or persons responsible for carrying out the activity	Enter the estimated time in days needed to complete the activity	Enter the estimated funding needed to complete the activity
Prepare grant applications and funding proposals	Ongoing	Mike Johnson	15	\$5,000
Maintain effective and efficient operations; administration, vouchering, reporting of all grants	Ongoing	Cathy Porter, Mike Johnson,	24	\$25,000.00
Publicize and Conduct Board of Supervisors Elections	Ongoing	Cathy Porter	2	\$2,000
Monthly, Quarterly and Annual Reporting	Ongoing	Mike Johnson, Cathy Porter	5	\$3,500
Annual Internal Audit and State Audit every other year	Ongoing	Cathy Porter, Mike Johnson	5	\$1,500
				37,000.00

Washington Conservation Districts assisting land managers with their conservation choices



FY2011 Annual Budget

Pacific CD budget for FY2010 (7/1/10 – 6/30/11)



Barrier replacement projects

Activities for FY2008	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding
CREP T/A	2010-2011	Cathy Porter, Mike Johnson	Variable; new sign -ups	\$15,000.00
Meet with landowners along Willapa and Naselle River systems to eradicate Japanese Knotweed, which is listed as a State Noxious Weed.	2010-2011	Mike Johnson, Mike Nordin	Variable	\$40,000.00
	2010-2011			
The technical assistance provided by the PCD will result in the development of individual farm plans.	2010-2011	Cathy Porter Mike Johnson	20	\$12,500.00
Implement Water Quality BMPs for livestock producers	2010-2011	Mike Johnson	60	75,000.00
Meet with Small Forest landowners to create plans and Implement Water Quality BMPs through various forestry programs.	2010-2011	Mike Johnson, Mike Nordin	30	\$45,000.00
Wildhaber FFFPP project	2010-2011	Mike Johnson,	App. 5 days	5,000
The top priority will be to reduce levels of pesticides detected in the Grayland ditch. DIF Grant for BMP Implementation	2010-2011	Mike Johnson	20 days	\$25,000.00
Marine Resources Committee Coordination	2010-2011	Mike Nordin	20	20,000.00
Marine Resources Committee Project Implementation	2010-2011	PCD/MRC	10	20,000.00
Coastal Region Strategic Plan	2010-2011	Mike Johnson	10	9,000.00
WRIA #24 LE Coordinators Position	2010-2011	Mike Johnson	40	\$52,000.00
Meet with Oyster growers to address fecal coli form, Carboryll, spartina and Ghost shrimp issues.	2010-2011	Mike Johnson	15	7,500.00
Outreach and Education	2010-2011	Mike Johnson Mike Nordin	25	20,000.00
District Operations	2010-2011	Mike Johnson Cathy Porter	53	37,000.00

Work with NRCS through CCPI and FFFPP to implement full sub watershed barrier removal and road maintenance. These are approximate funding numbers.	2010-2011	Mike Johnson Mike Nordin	15	150,000.00
2010-2011	2010-2011			\$533,000.00